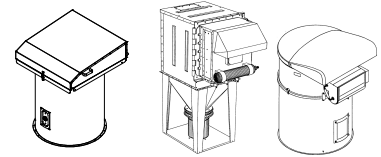




WAM®

BULK MATERIAL HANDLING EQUIPMENT
DUST COLLECTORS DIVISION



CARTRIDGE FILTER SILOTOPR03

Material to be dedusted:	Cement powder
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Filter type

Pocket

Bags

Cartridges

Cartridge diameter	67 x 429 mm
Cartridge Height	920 mm
Cartridges number	7
Total filter surface	24,5 m ²
Pressure losses	70 mm H ₂ O
Cleaning system type	AIR JET CLEANING SYSTEM
Filter media type	POLYESTER FIBER NON WOVEN
Filter media weight	265g/m ²

DESIGN DATA

Maximum design air capacity	Nm ³ /h	1600
Maximum design filtration velocity	m/s	0.018
Percentage of powder with diameter > 1µm	%	95
Inlet air temperature	°C	20
Inlet dust concentration	mg/ Nm ³	15750
Outlet dust concentration	mg/ Nm ³	2,65
Dust density	Kg/dm ³	1.13

For any other characteristic see the specific manual available at <http://www.wamgroup.com>